

**PERMIT AMENDMENT NO. 3691-067-0257-S-01-3**  
**ISSUANCE DATE:**



**GEORGIA**  
DEPARTMENT OF NATURAL RESOURCES

**ENVIRONMENTAL PROTECTION DIVISION**

**Air Quality – Permit Amendment**

In accordance with The Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq and the Rules, Chapter 391-3-1, adopted pursuant to or in effect under that Act, Permit No. 3691-067-0257-S-01-0 issued on April 9, 2014 to:

**Facility Name:** Concorde Battery Georgia Corporation/Interspace Battery Georgia Corporation  
**Facility Address:** 7905 Troon Circle  
Austell, Georgia 30168 Cobb County  
**Mailing Address:** 2009 W. San Bernadino Road  
West Covina, California 91790  
**Facility AIRS Number:** 04-13-067-00257

for the following: Operation of a lead acid battery manufacturing facility.

is hereby amended as follows: Installation of an additional baghouse (BH03); updates to list of equipment and controls; clarification of testing report schedule.

Reason for Amendment: Application No. 28609, dated October 28, 2022

This Permit is further subject to and conditioned upon the terms, conditions, limitations, standards, or schedules contained in or specified on the attached 3 page(s).

This Permit Amendment is hereby made a part of Permit No. 3691-067-0257-S-01-0 and compliance herewith is hereby ordered. Except as amended hereby, the above referenced Permit remains in full force and effect.



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Richard E. Dunn, Director  
Environmental Protection Division

**State of Georgia**  
**Department of Natural Resources**  
**Environmental Protection Division**

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**MODIFIED CONDITIONS**

- 6.3 Within 60 days after achieving the maximum production rate at which the source will be operated, but no later than 180 days of the startup, the Permittee shall conduct a performance test in accordance with 40 CFR 60 Subpart KK and 40 Part 60 Subpart A, for the determination of lead concentration and opacity on the baghouses listed in Attachment B to demonstrate compliance with Permit Conditions 2.5 and 2.6. During the testing, the Permittee shall establish a pressure drop range that is indicative of normal operation conditions of baghouses. The Permittee shall also record the battery production (in batteries per hour) during testing. The results of the performance tests, including the pressure drop range for baghouses and battery production rate, shall be submitted to the Division within **60** days of the completion of testing. [40 CFR 60, Subpart KK and 391-3-1-.03(2)(c)]
- 6.4 The Permittee shall conduct or cause to be conducted a performance test on each of the baghouses listed in Attachment B for the determination of lead emissions at a frequency of no less than once every 12 calendar months. The results of the performance tests shall be submitted to the Division within **60** days of the completion of testing. [391-3-1-.03(2)(c)]

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**UPDATED ATTACHMENT A**  
**LIST OF FACILITY EQUIPMENT**

<b>Source Code</b>	<b>Description</b>
BU11-BU28	Natural Gas Fired Lead Melting Furnaces each with a heat input capacity 4.5 x 10 <sup>6</sup> Btu/hr: 18 units total
GC11-GC28	Natural Gas Fired Grid Casting Machines each with a heat input capacity of 0.45 x 10 <sup>6</sup> Btu/hr: 18 units total
MP01-MP02	Natural Gas Fired Melt Pot Burners each with a heat input capacity of 0.214 x 10 <sup>6</sup> Btu/hr: two (2) units total
MP03-MP10	Electrically heated melt pots with an 8-12 quart capacity
MP11-MP12	Electrically heated melt pots with an 2-4 oz capacity
BC01	0.107 x 10 <sup>6</sup> Btu/hr Natural Gas Fired Bar Caster Burner
M101 & M102	Paste Mixer: two (2) units total
PL03-PL06	Natural Gas Fired Pasting Lines each with a heat input capacity of 4.8 x 10 <sup>6</sup> Btu/hr: four (4) units total
PB01-PB16	Plate Breaking Table: sixteen (16) units total*
PB17 & PB18	Automated Plate Slitters*
CO11-CO28	Natural Gas Fired Curing Ovens each with a heat input capacity of 7.2 x 10 <sup>6</sup> Btu/hr: 18 units total
PE11-PE18	Plate Envelopers: eight (8) units total
PS01-PS08	Plate Stacking: eight (8) units total
BS01-BS32	Burning Stations: 32 units total*
CS01-CS30	Casing Stations: 30 units total
IB01-IB12	Intercell Burning Stations: twelve (12) units total*
LH01	Laboratory Hood
B001-B006	Natural Gas Fired Boilers for Curing Ovens each with a heat input capacity of 3.78 x 10 <sup>6</sup> Btu/hr : six (6) units total
OS01-OS03	Lead Oxide Silos – Three (3) silos each with a 100,000 lbs capacity
OM01 & OM02	Natural Gas Fired Oxide Manufacturing each with a heat input of 1.5 x 10 <sup>6</sup> Btu/hr: two (2) units total
CVS1	75 Hp Central Vacuum System
CVS2	75 Hp Central Vacuum System
LH02	Fume Hood
WB01-WB12	Water Bath Tank Formation System: twelve (12) units total

\*Changes in Application No. 28609

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**UPDATED ATTACHMENT B  
LIST OF CONTROL EQUIPMENT**

<b>Control Device Source Code</b>	<b>Emission Unit Source Code Controlled</b>	<b>Description</b>
BH01	BU11-BU16, GC11-GC16, MP01, BC01, MP03-MP06, MP11, PB01-PB08, PB17, MI01, PL03-PL06*	Cartridge Filter with HEPA Secondary
BH02	PE11-PE14, BS01-BS08, CS01-CS04, LH01- LH02*	Cartridge Filter with HEPA Secondary
BH03	PS01-PS02, CS05-CS08, IB01-IB04, PE15- PE17, BS09-BS20*	Cartridge Filter with HEPA Secondary
BH04	PE18, BU17-BU24, GC17-GC24, PB09-PB16, PB18, CS09-CS20*	Cartridge Filter with HEPA Secondary
BH05	MI01, PL03-PL04, PB01-PB08, PB17, BO01- BO03 (all future, currently on BH01)	Cartridge Filter with HEPA Secondary
BH06	PS03, MI02, PL03-PL04, BO04-BO06*	Cartridge Filter with HEPA Secondary
BH07	PS04, IB05-IB06, MP02, MP07-MP10, MP12, PS01	Cartridge Filter with HEPA Secondary
BH08	PS05, IB07-IB08, MP11, PB17, BO01-BO03	Cartridge Filter with HEPA Secondary
BH09	PS06-PS07, CS21-CS25, IB09-IB10, BS21- BS26, BU25-BU28*	Cartridge Filter with HEPA Secondary
BH10	PS08, CS26-CS30, IB11-IB12, BS27-BS32, GC25-GC28	Cartridge Filter with HEPA Secondary
BH11	OS01	Baghouse with HEPA Secondary
BH12	OS02-OS03	Baghouse with HEPA Secondary
BH13	OM01	Baghouse with HEPA Secondary
BH14	OM02	Baghouse with HEPA Secondary
BH15	CVS1	Baghouse with HEPA Secondary
BH16	CVS2	Baghouse with HEPA Secondary
WS01	WB01-WB12	Wet Scrubber

\*Changes in Application 28609